City of Everett Department of Public Works

**Control Point ID:** 

**Station Name: S270** 

Pt #: 01

State: Washington

**Publication Date: 02/17/98** 

**Survey Control Data Sheet** 

Horizontal Datum: NAD 83/91 Vertical Datum: NAVD 88

Book: Co. 1015

County: Snohomish
Established By: SNOC

Section: 20 Township: 29 N Range: 5 E

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LATITUDE: 47 58 54.68137 LONGITUDE: 122 11 42.33464

**ORTHOMETRIC HEIGHT:** Feet

Meters

## Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor	Convergence
			(to 9 decimal places)	Deg Min Sec
Feet	361101.627	1306931.338	0.999945062	-01 00 49.9
Meters	110063.9960	398353.4685		

HORIZONTAL DATA:

Data sheet prepared by Geodetic Consultants 10/20/97.

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.

Surveyors estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

VERTICAL

DATA:

Vertical Data: Elevation has been determined by Leica Rapid Static GPS Survey and SKI Adjustment software

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.03 ft @ 1 sigma constrained to City points VIEW.

The Old City of Everett Monument Book show's an elevation of 94.94 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

Correction factor to NGVD29 = -1.122m.

## **MONUMENT DESCRIPTION**

A concrete filled 4 inch iron pipe with lead and copper nail set under an iron monument case and cover that is 28 ft East of the west line and 14 ft North. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is on the west line of Fulton Street and 14 ft north of the center of Everett Avenue.

## TO REACH

Located in the northeast angle of the intersection of Everett Avenue and Fulton Street.

## **REFERENCES** are compass bearings with 21 degrees East Declination

Az from North Distance Reference Description

Month Year Recovered: Condition of Mark: Recovered By: